

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Juin-Hwey CHEN

Appl. No.: 09/832,132

Filed: April 11, 2001

For: Noise Feedback Coding Method

And System For Efficiently Searching Vector Quantization Codevectors Used For Coding A

Speech Signal

Commissioner for Patents

Alexandria, VA 22313-1450

PO Box 1450

Confirmation No.: 1571

Art Unit: 2655

Examiner: Michael A. Lewis

Atty. Docket: 1875.0250002

Amendment and Reply Under 37 C.F.R. § 1.111

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Technology Center 2600

Sir:

In reply to the Office Action dated June 18, 2004 (Paper No. 7), Applicant submits the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying

this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.



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September 14, 2004

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Art Unit 2655

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 09/832,132; Filed: April 11, 2001

Noise Feedback Coding Method And System For Efficiently

Searching Vector Quantization Codevectors Used For Coding A

Speech Signal

Inventor:

Juin-Hwey CHEN

Our Ref:

1875.0250002

Sir:

Transmitted herewith for appropriate action are the following documents echnology. Center 2600

- 1. Amendment and Reply Under 37 C.F.R. § 1.111; and
- 2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

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Commissioner for Patents September 14, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicant Registration No. 43,610

TCF/mjg Enclosures